

ABSTRACT**METHOD AND SYSTEM FOR
DYNAMIC GENERATION OF
PERL LANGUAGE DEBUGGING TOOL**

A method and system for dynamically generating a Perl-language debugging tool that monitors selected ones of a plurality of quantities in a Perl-language program is disclosed. The method includes the steps of selecting at least one of the quantities, identifying each reference to the selected at least one quantity, including an operation to the said selected quantity at selected ones of the references to the quantity, and creating a second software package from said first software package containing the included operations. In another aspect of the invention, the selected quantity or quantities may be monitored between specified line ranges or specified reference conditions.